

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a hydraulic brake apparatus provided with a pressure source for generating hydraulic pressure, a hydraulic pressure boosting device having a pressure regulating valve for regulating the hydraulic pressure generated by the pressure source in response to braking operation by a vehicle driver, a master cylinder for advancing a master piston by the hydraulic pressure discharged from the hydraulic pressure boosting device, and a wheel brake cylinder operatively mounted on each wheel of the vehicle. A pressure supply device is provided for supplying the hydraulic pressure from the pressure regulating valve into a hydraulic pressure circuit including the master cylinder and the wheel brake cylinder, when the hydraulic braking pressure discharged from the master cylinder is equal to or greater than a predetermined starting reference pressure, which is set to be equal to or greater than a hydraulic pressure corresponding to a predetermined vehicle deceleration, and/or when the hydraulic pressure discharged from the pressure regulating valve is approximately equal to or greater than the starting reference pressure.